Author Index

Computers in Nursing
Vol. 14, No. 6, 346
© 1996, Lippincott–Raven Publishers

A
Aaltonen, P., 272
Adair, L.P., 101
Arnold, J.M., 333
Axford, R., 156

B
Bair, A.H., 218
Billings, D., 272
Billings, D.M., 113
Bird, D.C., 45
Birx, E., 108
Blake, J., 287
Boneysteele, G., 323
Borucki, L.C., 218
Brown, L.P., 218

C
Caputi, P., 340
Carlton, K.H., 113
Carter, B., 156
Castleberry, K., 108
Cummings, R.B., 113

D
Deane, F.P., 188
Denwood, R., 39
Diers, D., 31
Dillard, N., 272

F
Fitzhenry, F., 171

G
Goodman, J., 287

H
Hanson, A.C., 113
Harper, J., 45
Henderson, R.D., 188
Hodson-Carlton, K., 272

J
Jayasuriya, R. 340

K
Kelley, J., 45
Kim, I., 183
Kim, M-I., 183
Kirkpatrick, J., 272
Kirkpatrick, J.M., 113
Krothe, J.S., 101

L
Lamb, J., 323

M
Malone, J., 113
Martin, L., 267
McBride, S.H., 164
Miller, A., 113
Minnick, A.F., 25
Mlynarczyk, S., 89
Murray, P.J., 227

N
Nagle, L.M., 164
Nicoll, L.H., 45

O
Ouellette, T.H., 45

P
Pabst, M.K., 25
Pappas, V.C., 101
Perry, K., 108
Pollack, C.D., 31
Pridham, K.F., 89
Pugh, L.C., 218
Puskar, K., 323

R
Richardson, V., 272
Robinson, L. 113
Rohay, J., 323

S
Scherubel, J.C., 25
Sereika, S., 323
Shellenbarger, T., 239
Siktberg, L., 272
Snyder, J., 171
Spatz, D.L., 218
Stephenson, G.R., 89

T
Thomas, S., 239
Tronni, C., 235
Tusaie-Mumford, K., 323

V
Vinten, S., 272

W
Welebob, E., 235

Z
Zwirn, E.E., 113

Author Index

Computers in Nursing
Vol. 14, No. 6, 346
© 1996, Lippincott–Raven Publishers

A
Aaltonen, P., 272
Adair, L.P., 101
Arnold, J.M., 333
Axford, R., 156

B
Bair, A.H., 218
Billings, D., 272
Billings, D.M., 113
Bird, D.C., 45
Birx, E., 108
Blake, J., 287
Boneysteele, G., 323
Borucki, L.C., 218
Brown, L.P., 218

C
Caputi, P., 340
Carlton, K.H., 113
Carter, B., 156
Castleberry, K., 108
Cummings, R.B., 113

D
Deane, F.P., 188
Denwood, R., 39
Diers, D., 31
Dillard, N., 272

F
Fitzhenry, F., 171

G
Goodman, J., 287

H
Hanson, A.C., 113
Harper, J., 45
Henderson, R.D., 188
Hodson-Carlton, K., 272

J
Jayasuriya, R. 340

K
Kelley, J., 45
Kim, I., 183
Kim, M-I., 183
Kirkpatrick, J., 272
Kirkpatrick, J.M., 113
Krothe, J.S., 101

L
Lamb, J., 323

M
Malone, J., 113
Martin, L., 267
McBride, S.H., 164
Miller, A., 113
Minnick, A.F., 25
Mlynarczyk, S., 89
Murray, P.J., 227

N
Nagle, L.M., 164
Nicoll, L.H., 45

O
Ouellette, T.H., 45

P
Pabst, M.K., 25
Pappas, V.C., 101
Perry, K., 108
Pollack, C.D., 31
Pridham, K.F., 89
Pugh, L.C., 218
Puskar, K., 323

R
Richardson, V., 272
Robinson, L. 113
Rohay, J., 323

S
Scherubel, J.C., 25
Sereika, S., 323
Shellenbarger, T., 239
Siktberg, L., 272
Snyder, J., 171
Spatz, D.L., 218
Stephenson, G.R., 89

T
Thomas, S., 239
Tronni, C., 235
Tusaie-Mumford, K., 323

V
Vinten, S., 272

W
Welebob, E., 235

Z
Zwirn, E.E., 113

Subject Index

Computers in Nursing
Vol. 14, No. 6, 347–350
© 1996, Lippincott–Raven Publishers

A
ADAM The Inside Story, 12
Administration, impact of computerized documentation on nurses' use of time and, 25
Adolescents, rural, distance mental health screening for, 323
ALLTEL Information Services, CareMinder interdisciplinary patient-care management application released by, 143
American Journal of Nursing, announcement of Festival winners by, 255
American Medical Informatics Association, search for nominations for chair-elect position by, 256
American Organization of Nurse Executives, conference of, 70
Assessment
  distance mental health screening for rural youth and, 323
  nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
Association for Learning Technology, conference of, 9
Attitudes
  in an Australian setting, 340
  toward computers, factors affecting, 164
  laptop computer integration into undergraduate nursing courses and, 108

B
Bibliography database managers, comparative review of, 45
Book Reviews
  Computer-Aided Qualitative Data Analysis: Theory, Methods, and Practice, 203
  An Emerging Framework: Data System Advances for Clinical Nursing Practice, 254
  Managing Genetic Information: Implications for Nursing Practice, 206
  Nursing Informatics: Where Caring and Technology Meet, 205
  Philosophical Perspectives on Computer-Mediated Communication, 252
British National Health Service, information management in, 21

C
CareMinder interdisciplinary patient-care management application, 143
Central Venous Catheters: Nursing Implications, 70
Certification process, informatics and, 84
  capable of growing with institution, 23
  impact on nursing practice, 156
  Neochart, 14
  strategies for selection of, 146
CliniComp, Intl., contracts with major health care institutions, 75
Collaboration, nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
Communication, computer-mediated, on NURSENET, 227
Compass-RN, 280
Computer-adaptive testing, computerized preparation programs for NCLEX-RN and, 272
Computer-assisted instruction, nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
Computer Institute for Nurse Educators, conference of, 76
Computerized documentation impact on nurses' use of time, 25
Computer-mediated communication, on NURSENET, 227
Computer-related learning, needs for, format for surveying in health care settings, 150
Computer Retrieval of Information on Scientific Projects Database, 218
Computers in Teaching Initiative, first national conference of, 252
Computer skills, laptop computer integration into undergraduate nursing courses and, 108
Computer systems. *See also* Clinical information systems; Information systems
  data capture for quality management and, 39
  end-user satisfaction of a patient education tool and, 235
Conference on Research on Nursing Education, 138
Continuing education, for nursing informatics, 333
Cooperativeness, effects of individual and nursing-unit characteristics on willingness to adopt an innovation and, 183

D
Database managers, bibliography, comparative review of, 45
Decision making, multimedia courseware and, 287
Decision support systems
  computer-assisted management of primary open-angle glaucoma and, 267

group, nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
Discourse analysis, computer-mediated communication on NURSENET and, 227
Distance education, 211, 262
Documentation, computerized. *See* Computerized documentation

E
Efficacy, effects of individual and nursing-unit characteristics on willingness to adopt an innovation and, 183
Expectations, of patient management information systems, 188

F
Federal funding
Computer Retrieval of Information on Scientific Projects Database and, 218
for nursing informatics, Internet access to announcements of, 315

G
Glaucoma management, computer-assisted management of primary open-angle glaucoma and, 267
Group-decision support systems, nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101

H
Hales, Gary D., receives Sigma Theta Tau award, 16
Healthcare Computing event conference, 203
Healthcare Finance, 72
Health Education Systems, Inc. Assess Test, 282
Health policy, Computer Retrieval of Information on Scientific Projects Database and, 218
Health screening, distance, for rural youth, 323
Hewlett-Packard, reusable pulse-oximetry sensors introduced by, 75
Home pages, creating, 239
Hospital information systems, data used as textbooks and, 31
Human Anatomy CD-ROM, 9

I
IMHO
Communication and Respect, 68
Something Old, Something New, Something Borrowed, 5
A View From Afar, 136
Immobilization Principles and Nursing Care, 138
Infant feeding, computerized method of describing phase-related interactive events and, 89
Informatics. *See* Nursing informatics
Informatics Nurse Certification Exam, 194
Information management
in British National Health Service, 21
comparative review of bibliography database managers and, 45
Information systems
clinical. *See* Clinical information systems
hospital, data used as textbooks and, 31
improving organizational processes for gains during implementation and, 171
patient management, user expectations and perceptions of, 188
Information technology, 82
Innovation adoption, effects of individual and nursing-unit characteristics on willingness to adopt an innovation and, 183
Interaction, computerized method of describing phase-related interactive events and, 89
International Congress on Nursing Informatics, call for papers, 142
Internet. *See also* World Wide Web
access to announcements of government funding on, 315
creating home pages, 239
role in health care, 255
site dedicated to disease management, 14

K
Knowledge-based systems, computer-assisted management of primary open-angle glaucoma and, 267

L
Laptop computers, integration into undergraduate nursing courses, 108
Learning centers, design of, 80
Learning environment, reengineering of, 19
Licensing exam preparation, computerized preparation programs for NCLEX-RN and, 272

M
MEDI-SIM Computer-Assisted Preparation for NCLEX-RN, 284
Meds, Incorporated Comprehensive Q & A, 280
Modems, in nursing education, 215
Mosby's NCLEX Review, 285
Multilevel analysis, of effects of individual and nursing-unit characteristics on willingness to adopt an innovation, 183
Multimedia courseware, 287

N
Measurement, of nurses' attitudes toward computers, 340
NCLEX-RN, computerized preparation programs for, 272
Neochart clinical information system, 14
NLN-CAT Practice RN, 283
NLN-CAT-RN Pharmacology Test, 283
NRQuery: Computer Query Questionnaire Program, 71
NURSENET, computer-mediated communication on, 227
Nursing administration research, on data capture for quality management, 39
Nursing curriculum, nursing students' use of collaborative

computer technology to create family and community assessment instruments and, 101
Nursing education
computerized test development software and, 113
continuing, for nursing informatics, 333
curriculum in, nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
data used as textbooks for, 31
distance education and, 211, 262
modems in, 215
multimedia courseware and, 287
for nursing informatics, 333
nursing students' use of collaborative computer technology to create family and community assessment instruments and, 101
virtual reality and, 148, 255
Nursing evaluation research
on data capture for quality management, 39
on end-user satisfaction of a patient education tool, 235
Nursing informatics
certification process and, 84
educational needs for, 333
funding for, 315
Nursing practice, clinical information system impact on, 156
Nursing research
on clinical information system impact on nursing practice, 156
on data used as textbooks, 31
nursing administration, on data capture for quality management, 39
nursing evaluation. *See also* Nursing evaluation research
Nursing Specialist Group conference, 13

O

Observation, computerized method of describing phase-related interactive events and, 89
OffPeak
Is Sticktion a Word?, 57
Searching the Web, 246
Taking the Informatics Nurse Certification Exam, 194
Tracking Your Diet Electronically, 299
Where Does a Computer User Turn for Help?, 126

P

Papyrus 7.0.11, 45
Patient education, end-user satisfaction of a patient education tool and, 235
Patient management information systems, user expectations and perceptions of, 188
Phase description, computerized method of describing phase-related interactive events and, 89
Physicians, opposition from, improving organizational processes for gains during implementation and, 171
The PhysWhiz Endocrine System, 252
Preparing for NCLEX-RN CAT, 281
Process analysis, computerized method of describing phase-related interactive events and, 89
Pro-Cite 2.2.1, 45
Project CyberNurse, implementation of, 17
Psychometrics. *See also* Testing
factors affecting attitudes toward computers and, 164
Pulse-oximetry sensors, reusable, 75

R

Reengineering
improving organizational processes for gains during implementation and, 171
of learning environment, 19
Reference Manager 6.02 for Windows, 45
Research
grants for, Computer Retrieval of Information on Scientific Projects Database and, 218
on impact of computerized documentation on nurses' use of time, 25
nursing administration, on data capture for quality management, 39
nursing evaluation. *See* Nursing evaluation research
World Wide Web-based network to make trials more efficient, 255
Resistance
to patient management information systems, 188
from physicians, improving organizational processes for gains during implementation and, 171
RNdex Student Edition CD-ROM, 76
Rural youth, distance mental health screening for, 323

S

Screening, mental health, distance, for rural youth, 323
Series on Nursing Administration, call for abstracts, 143
Sigma Theta Tau
award awarded to Gary D. Hales, 16
president urges advance of clinical scholarship, 74
Simulations, multimedia courseware and, 287
Software
data capture for quality management and, 39
end-user satisfaction of a patient education tool and, 235
RNdex Student Edition CD-ROM, 76
Windows 95, 78
Software development, multimedia courseware and, 287
Software Reviews
ADAM The Inside Story, 12
bibliography database managers, 45
Central Venous Catheters: Nursing Implications, 70
Compass-RN, 280
Healthcare Finance, 72
Health Education Systems, Inc. Assess Test, 282
Human Anatomy CD-ROM, 9

Immobilization Principles and Nursing Care, 138
MEDI-SIM Computer-Assisted Preparation for NCLEX-RN, 284
Meds, Incorporated Comprehensive Q & A, 280
Mosby's NCLEX Review, 285
NLN-CAT Practice RN, 283
NLN-CAT-RN Pharmacology Test, 283
NRQuery: Computer Query Questionnaire Program, 71
Papyrus 7.0.11, 45
The PhysWhiz Endocrine System, 252
Preparing for NCLEX-RN CAT, 281
Pro-Cite 2.2.1, 45
Reference Manager 6.02 for Windows, 45
Visible Human, 138
Windows Bible CD-ROM, 11

T
Telenursing, 213
  electronic mail tips and tricks and, 264
Testing
  computerized preparation programs for NCLEX-RN and, 272
  computerized test development software and, 113
Transcultural Nursing Society, call for abstracts, 14

U
User-computer interface, end-user satisfaction of a patient education tool and, 235
User expectations, of patient management information systems, 188

V
Videodisk Review, Critical care Nursing—Critical Thinking: Orientation to Critical Care Nursing, 203
Virtual nursing, 213
Virtual reality, in nursing education, 148, 255
Visible Human, 138

W
Web publishing, creating home pages, 239
Windows 95, 78
Windows Bible CD-ROM, 11
World Wide Web
  creating home pages, 239
  evaluating Web sites and, 260
  network to make research trials more efficient, 255

Thank you...

To the following professionals who willingly shared their time and expertise to review manuscripts for publication in 1996. Your efforts to enhance nursing scholarship and dissemination of information about nursing informatics are truly appreciated.

—Leslie H. Nicoll, PhD, MBA, RN
Editor-in-Chief

Lois Ryan Allen, PhD, RN
Deborah Bailey, MSN, RN
Amy J. Barton, PhD, RN
Suzanne C. Beyea, PhD, RN, CS
Cary H. Burcham, BSN, MBA, RN
Janis Childs, PhD, RN
Amy Coenen, PhD, RN, CS
Mary A. Curran, RN, PhD
Dorothy Fishman, EdD, RN, FAAN
Lynn Franks, BSN, MPH, RN
William Goodman, RN, MSN
Ruth Gorman, PhD, RN, CNA
Elaine A. Graveley, DBA, RN, CNAA
P. Allen Gray, PhD, RN
Nancy Grove, RN, PhD
Maria Hendrickson, MSN, MSCS, RN
Suzanne Bakken Henry, DNSc, RN, FAAN
Dana L. Hlusko, MSN, RN
Kay Hodson Carlton, EdD, RN
Rosemary Kohr, BA, BScN, MScN, RN
Joann Kovacich, PhD
Kay McCoy, MS, RN
Anna M. McDaniel, DNS, RN
Barbara J. McNeil, PhD, RN
Ramona Nelson, PhD, RN
Susan K. Newbold, MS, RN
Judy Norris, BScN, MSc, PhD, RN
William Perry, RN, BS
Iona Poston, PhD, RN
Elizabeth Anne DeSalvo Rankin, PhD, RN, NBCCH
Beth L. Rodgers, PhD, RN
Carol A. Romano, PhD, RN, FAAN
Mary Jo Slattery, MS, ARNP
Rita Snyder-Halpern, PhD, RN, CNAA
Michael T. Weaver, PhD, RN